

OPTV DL 16 W 857 DIM

OPTIVALU Down Light 6 | Dimmable



Areas of application

- Replacement for downlight applications with compact fluorescent lamps
- Offices
- Retail
- Shopping malls
- Lobbies
- Corridors
- Commercial buildings

Product family benefits

- Energy savings of up to 60 % compared to luminaires that use CFL
- Wide beam angle
- High light uniformity and glare-free light thanks to diffuser
- Short pay-off time
- Variable installation possibilities

Product family features

- Housing made of 1.2 mm thick metal
- High luminous efficacy: up to 100 lm/W
- Lifetime: up to 50,000 h
- Wide range of different versions



Product datasheet

Technical data

Product information

Order reference	OPTV DL 616 857
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Electrical data

Operating mode	ECG
Nominal wattage	16 W
Connected load	16 W
Nominal voltage	220...240 V
Supply voltage	220...240 V
Mains frequency	50/60 Hz

Photometrical data

Color temperature	5700 K
Color temperature [AGMP]	5700 K
Luminous flux	1600 lm
Color rendering index Ra	>80
Color rendering index Ra [AGMP]	>80

Light technical data

Beam angle	90 °
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Dimensions & weight

Length	0.0 mm
Diameter	167.0 mm
Height	100.0 mm
Product weight	0.3 kg

Colors & materials

Body material	aluminium
Product color	white
Cover material	PC

Temperatures & operating conditions

Ambient temperature range	-20...+40 °C
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Additional product data

Type of cover	diffuser
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Product datasheet

Capabilities

Type of installation	recessed
Type of connection	with single terminals

Certificates & standards

Protection class	insulation class II (safety insulation)
Type of protection	IP20
Protection against ignition and fire	F

Country specific categorizations

Order reference	OPTV DL 616 857
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Product datasheet

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899322394	OPTV DL 16 W 857 DIM	Folding carton box 1	- x - x -		
4052899322400	OPTV DL 16 W 857 DIM	Shipping carton box 4	410 mm x 214 mm x 272 mm	23.87 dm ³	2183.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.